



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5139

SERIAL NUMBER 10/066,861	FILING DATE 02/04/2002 RULE	CLASS 369	GROUP ART UNIT 2651	ATTORNEY DOCKET NO. ROC920010330US1
-----------------------------	-----------------------------------	--------------	------------------------	---

APPLICANTS

Gordon James Smith, Rochester, MN;

**** CONTINUING DATA *********** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

** 02/28/2002

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY MN	SHEETS DRAWING 4	TOTAL CLAIMS 16	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

ADDRESS

James R. Nock
 IBM Corporation - Dept. 917
 3605 Highway 52 North
 Rochester ,MN 55901

TITLE

Method and apparatus for implementing intelligent spin-up for a disk drive

FILING FEE RECEIVED 740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---